Index of Claims

| Appl | licatio | on/Co | ntrol | No. |
|------|---------|-------|-------|-----|
|------|---------|-------|-------|-----|

FELIX E. SUAREZ

10/579,409

Examiner

Applicant(s)/Patent under Reexamination

VAN GASSEL, JOZEF **PIETER** 

2857

Art Unit

Rejected **Allowed** 

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| Claim    | 1                     |         | г        | Date     |          |          |          |          | ) [ | Cla   | im       |                 |          | Г        | Date     |          |   |          |          |
| Cialifi  | $\vdash$              | _       | Ι.       | Jak      |          | Ι        | l .      | I        |     | Old   |          |                 | _        |          | Jau      |          |   | l .      | Т        |
| =   le   | 8/28/08               |         |          |          |          |          |          |          |     | _     | Original |                 |          |          |          |          |   |          |          |
| Final    | 78/                   |         |          |          |          |          |          |          |     | Final | ij       |                 |          |          |          |          |   |          |          |
| "   ō    | 8                     |         |          |          |          |          |          |          |     | ш.    | ō        |                 |          |          |          |          |   |          |          |
| 1        | <b>√</b>              | +       |          |          |          |          |          |          |     |       | 51       | $\vdash$        | $\dashv$ |          | $\vdash$ |          |   |          | $\vdash$ |
| 2        | 1                     | +       |          |          |          |          |          |          |     |       | 52       | $\vdash$        | $\dashv$ |          |          |          |   |          | $\vdash$ |
| 3        | V                     |         |          |          |          |          |          |          |     |       | 53       |                 | _        |          |          |          |   |          | +        |
| 4        | V                     | +       |          |          |          |          |          |          |     |       | 54       | $\vdash$        | $\dashv$ |          |          |          |   |          | H        |
| 5        | V                     |         |          |          |          |          |          |          |     |       | 55       |                 | $\dashv$ |          |          |          |   |          | t        |
| 6        | V                     | +       |          |          |          |          |          |          |     |       | 56       | $\vdash$        | $\dashv$ |          |          |          |   |          | t        |
| 7        | V                     |         |          |          |          |          |          |          | 1   |       | 57       |                 | 一        |          |          |          |   |          | T        |
| 8        | V                     |         |          |          |          |          |          |          | 1   |       | 58       | $\Box$          | 一        |          |          |          |   |          | T        |
| 9        | V                     |         |          |          |          |          |          |          | 1   |       | 59       | $\Box$          | 一        |          |          |          |   |          | T        |
| 10       | V                     |         |          |          |          |          |          |          |     |       | 60       |                 | $\neg$   |          |          |          |   |          | T        |
| 11       | V                     |         |          |          |          |          |          |          |     |       | 61       |                 | 一        |          |          |          |   |          | T        |
| 12       | <b>V</b>              |         |          |          |          |          |          |          | ĺ   |       | 62       |                 | 一        |          |          |          |   |          | Т        |
| 13       |                       |         |          |          |          |          |          |          | ĺ   |       | 63       |                 | T        |          |          |          |   |          | Т        |
| 14       |                       |         |          |          |          |          |          |          |     |       | 64       |                 | $\neg$   |          |          |          |   |          | Т        |
| 15       | $\vdash$              |         |          |          |          |          |          |          | 1   |       | 65       |                 | 一        |          |          |          |   |          | Т        |
| 16       |                       |         |          |          |          |          |          |          | 1   |       | 66       |                 | ヿ        |          |          |          |   |          | Т        |
| 17       |                       |         |          |          |          |          |          |          |     |       | 67       | Ħ               | 一        |          |          |          |   |          | Т        |
| 18       |                       |         |          |          |          |          |          |          |     |       | 68       |                 | T        |          |          |          |   |          | Т        |
| 19       |                       |         |          |          |          |          |          |          | ĺ   |       | 69       |                 | ヿ        |          |          |          |   |          | Т        |
| 20       |                       |         |          |          |          |          |          |          | i   |       | 70       |                 | 一        |          |          |          |   |          | Г        |
| 21       |                       |         |          |          |          |          |          |          | i   |       | 71       |                 | T        |          |          |          |   |          | T        |
| 22       |                       |         |          |          |          |          |          |          | ĺĺ  |       | 72       |                 | T        |          |          |          |   |          | Г        |
| 23       |                       |         |          |          |          |          |          |          |     |       | 73       |                 | T        |          |          |          |   |          | Г        |
| 24       |                       |         |          |          |          |          |          |          |     |       | 74       |                 |          |          |          |          |   |          | Г        |
| 25       |                       |         |          |          |          |          |          |          | ĺĺ  |       | 75       |                 |          |          |          |          |   |          | Г        |
| 26       |                       |         |          |          |          |          |          |          |     |       | 76       |                 |          |          |          |          |   |          |          |
| 27       |                       |         |          |          |          |          |          |          |     |       | 77       |                 |          |          |          |          |   |          |          |
| 28       |                       |         |          |          |          |          |          |          |     |       | 78       |                 |          |          |          |          |   |          | Г        |
| 29       |                       |         |          |          |          |          |          |          |     |       | 79       |                 |          |          |          |          |   |          | Г        |
| 30       |                       |         |          |          |          |          |          |          |     |       | 80       |                 |          |          |          |          |   |          |          |
| 31       |                       |         |          |          |          |          |          |          | ] [ |       | 81       |                 |          |          |          |          |   |          | Г        |
| 32       |                       |         |          |          |          |          |          |          |     |       | 82       |                 |          |          |          |          |   |          |          |
| 33       |                       |         |          |          |          |          |          |          |     |       | 83       |                 |          |          |          |          |   |          |          |
| 34       |                       |         |          |          |          |          |          |          |     |       | 84       |                 |          |          |          |          |   |          | L        |
| 35       | $\sqcup \bot$         | $\perp$ |          |          |          | L_       |          |          |     |       | 85       |                 |          |          | _        |          |   | L        | L        |
| 36       | $\sqcup$              | $\perp$ |          |          |          | <u> </u> |          | <u> </u> |     |       | 86       | Щ               | _        |          | <u> </u> |          |   |          |          |
| 37       | $\sqcup$              |         | <u> </u> | _        | <u> </u> | _        |          | _        |     |       | 87       |                 |          | <u> </u> |          | <u> </u> |   |          | $\perp$  |
| 38       | $\sqcup \!\!\! \perp$ |         |          | _        | <u> </u> | <u> </u> |          | <u> </u> |     |       | 88       |                 |          | <u> </u> | <u> </u> | <u> </u> |   | <u> </u> | $\perp$  |
| 39       | $\sqcup \!\!\! \perp$ |         |          |          | <u> </u> |          |          |          |     |       | 89       |                 |          |          |          | <u> </u> |   | _        | $\perp$  |
| 40       | $\sqcup \bot$         |         |          | _        |          | <u> </u> |          | <u> </u> |     |       | 90       | $\sqcup$        | _        |          | <u> </u> |          |   |          | $\perp$  |
| 41       | $\vdash$              |         |          | _        |          | _        |          | -        |     |       | 91       | $\sqcup$        | _        |          | _        |          |   |          | $\vdash$ |
| 42       | $\vdash$              | +       |          | _        |          | _        |          |          |     |       | 92       |                 | 4        |          | <u> </u> |          |   |          | $\vdash$ |
| 43       | $\vdash$              | $\perp$ | <u> </u> | _        |          | _        |          | _        |     |       | 93       | $\sqcup$        | 4        |          | <u> </u> |          | _ |          | $\vdash$ |
| 44       | $\vdash$              | $\perp$ |          | _        |          | _        |          |          |     |       | 94       | $\sqcup$        | 4        |          | _        |          | _ |          | $\vdash$ |
| 45       | $\vdash$              | +       |          |          | <u> </u> |          |          |          |     |       | 95       | $\sqcup$        | _        | <u> </u> | _        | <u> </u> |   | _        | $\vdash$ |
| 46       | $\vdash$              | +       |          |          |          | _        |          | _        |     |       | 96       |                 | 4        |          | <u> </u> |          |   |          | $\vdash$ |
| 47       | $\vdash$              | +       | <u> </u> | <u> </u> | <u> </u> | $\vdash$ | <u> </u> | <u> </u> |     |       | 97       | $\vdash \vdash$ | _        | -        | $\vdash$ | -        |   | $\vdash$ | $\vdash$ |
| 48       | $\vdash$              | _       |          | _        | <u> </u> | <u> </u> |          | <u> </u> |     |       | 98       | $\sqcup$        | _        | <u> </u> | <u> </u> | <u> </u> |   | <u> </u> | $\vdash$ |
| 49<br>50 | $\vdash$              | _       | <u> </u> | <u> </u> | <u> </u> | <u> </u> |          | <u> </u> |     |       | 99       | $\sqcup$        | _        | <u> </u> | <u> </u> | <u> </u> |   | <u> </u> | $\vdash$ |
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| Cla   | aim       |          |          |          | [        | Date     |          |   |          |   |
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|       |           |          |          |          |          |          |          |   |          |   |
| Final | Original  |          |          |          |          |          |          |   |          |   |
|       | 51<br>52  |          |          |          |          |          |          |   |          |   |
|       | 52        |          |          |          |          |          |          |   |          |   |
|       | 53        |          |          |          |          |          |          |   |          |   |
|       | 54        |          |          |          |          |          |          |   |          |   |
|       | 55        | $\vdash$ |          | $\vdash$ |          |          |          |   |          |   |
|       | 56        |          |          |          |          |          |          |   |          |   |
|       | 57        |          |          |          |          |          |          |   |          |   |
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|       | 59        | $\vdash$ |          | $\vdash$ |          |          |          |   |          |   |
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|       | 66        |          |          |          |          |          |          |   |          |   |
|       | 67        |          |          |          |          |          |          |   |          |   |
|       | 68        |          |          |          |          |          |          |   |          |   |
|       | 69        |          |          |          |          |          |          |   |          |   |
|       | 70        |          |          |          |          |          |          |   |          |   |
|       | 71        |          |          |          |          |          |          |   |          |   |
|       | 72        |          |          |          |          |          |          |   |          |   |
|       | 73        |          |          |          |          |          |          |   |          |   |
|       | 74        |          |          |          |          |          |          |   |          |   |
|       | 75        |          |          |          |          |          |          |   |          |   |
|       | 76        |          |          |          |          |          |          |   |          |   |
|       | 77        |          |          |          |          |          |          |   |          |   |
|       | 78        |          |          |          |          |          |          |   |          |   |
|       | 79        |          |          |          |          |          |          |   |          |   |
|       | 80        | L        |          | L        |          |          |          |   |          |   |
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|       | 82        |          |          |          |          |          |          |   |          |   |
|       | 83        | $\vdash$ |          | $\vdash$ |          | _        | _        |   | _        |   |
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|       | 86        | $\vdash$ |          | $\vdash$ |          | _        |          |   |          |   |
|       | 87        | $\vdash$ |          | $\vdash$ |          | _        |          |   | _        |   |
|       | 88        | $\vdash$ |          | $\vdash$ |          | _        |          |   |          |   |
|       | 89        | $\vdash$ |          | $\vdash$ |          |          |          |   |          |   |
|       | 90        | $\vdash$ |          | $\vdash$ |          |          |          |   |          |   |
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|       | 96<br>97  |          |          |          |          |          |          |   |          |   |
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|       |           | $\vdash$ | H        | $\vdash$ | H        | _        |          |   |          |   |
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| Cla   | aim               | Date |   |  |  |   |  |   |  |          |  |  |
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| Final | Original          |      |   |  |  |   |  |   |  |          |  |  |
|       | 101               |      |   |  |  |   |  |   |  |          |  |  |
|       | 102               |      |   |  |  |   |  |   |  |          |  |  |
|       | 103               |      |   |  |  |   |  |   |  |          |  |  |
|       | 104               |      |   |  |  |   |  |   |  |          |  |  |
|       | 105               |      |   |  |  |   |  |   |  |          |  |  |
|       | 106               |      |   |  |  |   |  |   |  |          |  |  |
|       | 107               |      | _ |  |  |   |  | _ |  |          |  |  |
|       | 108               |      |   |  |  |   |  | _ |  |          |  |  |
|       | 109<br>110        |      |   |  |  |   |  |   |  |          |  |  |
|       | 111               |      |   |  |  |   |  |   |  |          |  |  |
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|       | 114               |      |   |  |  |   |  |   |  |          |  |  |
|       | 115               |      |   |  |  |   |  |   |  |          |  |  |
|       | 116               |      |   |  |  |   |  |   |  |          |  |  |
|       | 117               |      |   |  |  |   |  |   |  |          |  |  |
|       | 118               |      |   |  |  |   |  |   |  |          |  |  |
|       | 119               |      |   |  |  |   |  |   |  |          |  |  |
|       | 120               |      |   |  |  |   |  |   |  |          |  |  |
|       | 121<br>122        |      |   |  |  |   |  |   |  |          |  |  |
|       | 122               |      |   |  |  |   |  | _ |  |          |  |  |
|       | 123<br>124        |      |   |  |  |   |  |   |  |          |  |  |
|       | 125               |      | _ |  |  |   |  | _ |  |          |  |  |
|       | 123               |      |   |  |  |   |  | _ |  |          |  |  |
|       | 126<br>127<br>128 |      |   |  |  |   |  |   |  |          |  |  |
|       | 128               |      |   |  |  |   |  |   |  |          |  |  |
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|       | 129<br>130        |      |   |  |  |   |  |   |  |          |  |  |
|       | 131               |      |   |  |  |   |  |   |  |          |  |  |
|       | 132               |      |   |  |  |   |  |   |  |          |  |  |
|       | 133               |      |   |  |  |   |  |   |  |          |  |  |
|       | 134               |      |   |  |  |   |  |   |  |          |  |  |
|       | 135               |      |   |  |  |   |  |   |  |          |  |  |
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|       | 138<br>139        |      |   |  |  |   |  |   |  |          |  |  |
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|       | 141               |      |   |  |  |   |  |   |  |          |  |  |
|       | 142               |      |   |  |  |   |  |   |  | $\vdash$ |  |  |
|       | 143               |      |   |  |  |   |  |   |  | П        |  |  |
|       | 144               |      |   |  |  |   |  |   |  |          |  |  |
|       | 145               |      |   |  |  |   |  |   |  |          |  |  |
|       | 146               |      |   |  |  |   |  |   |  |          |  |  |
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|       | 149               |      |   |  |  | _ |  |   |  |          |  |  |
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